

CLAIMS

1. A device that may be made of glass perspex or other materials that can be magnified to various degrees and can be set in a frame above the solar panels or devices the glass or other materials may be also built into the solar panels themselves
2. A device that may be adjusted manually or be automatic in order to get the most enhanced effects of the sun directed at the solar panel / or panels
3. A device as in claim 1 - 2 where the glass / perspex set on a frame can be adjusted from a remote location via a mobile phone or other device automatically
4. A device that could use bluetooth or other similar technology in order to control the frame or the magnified glass in order to get the maximum effects from the sun.
5. The device may also use a camera system linked to bluetooth in order to check for damage to the panels for cracks or breaks
6. The glass itself may also be self cleaning glass which is a recent development in the glass industry
7. A device that can be used in many situations and many locations from an office block to a house or caravan roof

AMENDED CLAIMS

[Received by the International Bureau on 28 November 2005 (28.11.05)
original claims 1 to 7 amended; claim 8 added (2 pages)].

1. A Structured Frame with glass or other materials having a shape that provides a magnifying optical effect built into it that would be magnified to various thickness to be set above solar panels in order to magnify the rays of the sun
2. The glass or other materials providing an optical effect would be also built into the solar panels themselves to further increase efficiency these solar panels would have the capability to form part of the bottom frame with the frame itself having the capability to be joined or linked to these panels
3. The frame and glass (top layer) can be split from the bottom layered solar panels giving it the capability to be added on its own to existing solar panels already on buildings and the frame would be adjusted manually or automatically from a remote location in order to get the most enhanced effects of the sun from various times of the day directed at the solar panel / or panels
4. A device as in claim 1 - 2 where the glass / perspex set on a frame would be adjusted from a remote location via a mobile phone a computer or other device automatically
5. A device that would use bluetooth or other similar technology in order to control the frame or the magnified glass from a remote location in order to get the maximum effects from the sun.
6. The frame would have the capability to use a camera system linked to the frame in order to check for damage to the panels for cracks or breaks from a remote location

7. The framed optical glass itself would also be self-cleaning glass which is a recent development in the glass industry this optical self-cleaning glass would be built into the solar panel itself

8. A device that would be used in many situations and many locations from an office block to a house or caravan roof